

NEVADA CLIMATE SUMMARY

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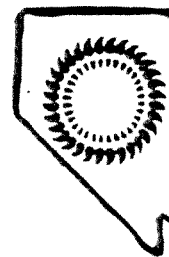
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December was a dry and generally a little cooler than normal month over Nevada with no outstanding climate happenings, except for this year's dryness in the Far West compared to last years heavy snows of December and floods of January 1,2,3.

Precipitation was below normal Statewide, ranging from none at several locations, such as Candelaria, Smokey Valley, South Fork Reservoir, Wendover, and Duckwater, and .01 at Laughlin, to 1.61 at Pioche, 1.54 at Emigrant Pass, 1.50 at Incline and 1.45 at Beatty.

Water Year totals (October 1st, 1997 – January 1st, 1998) are below normal over most of the State ranging from 150% at Goldfield, 125% at Great Basin National Park, and 120% at Pioche-Lister, Pioche, and Silverpeak to only 20% at Wabuska, 30% at Las Vegas Airport, and 35% of normal at Fallon, Searchlight and Valley of Fire State Park. Most of the Silver State fell into the 50-75% category.

Temperatures were near or a little below normal this month with the 27° below zero at Charleston and -26° at San Jacinto the coldest, on Christmas morning. Both places rose to 28° that same day. Other below zero readings were logged at Reese River O'Toole -13° and Boies Ranch -12°. Jarbidge -6°, Vya, Middlegate, and Elko, all at -4°, with -2 at Belmont, Snowball Ranch, Carlin, Wellington, and Silver peak. Michelle Jones reported +2° at Echo Bay Mine. Extreme highs ranged from 65° to 75° at most Southern Nevada locations, with 73° at Overton and 72° at Mesquite and Laughlin on the last day of the month. State records are -46° at Mountain City in December 1990 and 91° in Las Vegas in 1910.

NEVADA EXTREME PRECIPITATION EVENTS

GREATEST ONE HOUR PRECIPITATION

8.06" (6.50" in ½ hour) Cloverdale Ranch. May 29, 1896

GREATEST ONE MONTH PRECIPITATION

36.87", Tahoe Meadows. February 1986

GREATEST WATER YEAR PRECIPITATION

96.91", Tahoe Meadows. 1982-83

GREATEST ONE DAY SNOWFALL

48", Daggett Pass. January 5, 1982

GREATEST ONE MONTH SNOWFALL

199", Marlette Lake. January 1916

GREATEST SEASON SNOWFALL

412", Daggett Pass. 1968-69

NEVADA'S GREATEST RECORDED SNOWFALLS

One Day	48"	Daggett Pass	January 5, 1982
	45"	Glenbrook	April 4, 1958
Two Days	68"	Glenbrook	April 3 rd & 4 th , 1958
Three Days	81"	Glenbrook	April 2 nd – 4 th , 1958
One Month	199"	Marlette Lake	January 1916
Winter Season	412"	Daggett Pass	1968-69

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1/98

Percent of Normal Precipitation
for Oct. 1 - Dec. 31, 97

NEVADA CLIMATE STATIONS

